

A Sidewalk, Curb-Ramp Accessibility Plan for Cabot, Arkansas

The City recognizes that modification of the infrastructure to ADA standards is a daunting and expensive task. Because funding is limited and the City covers over 11 square miles of territory, it is essential to formulate a strategic accessibility plan for modification of existing infrastructure. This plan has been developed to bring the City's sidewalks into compliance with the ADA. To this end, the plan calls for the addition of ramps and also modification of existing ramps in the defined focus areas.

Strategy: The basic strategy is to address the most critical areas first.

Developing a Plan of Adding Additional Curb-Ramps:

The City conducted a survey in which it identified and mapped its streets and sidewalk's. It then identified special destinations and locations that are likely to have frequent use by persons covered under the ADA. These special destinations include: schools, business districts, doctors offices, elderly housing centers and places where there is likely to be a large concentration of people.

Summary of Proposed New Curb-Ramps:

This Plan completes an essential element of compliance with the ADA Act in that it establishes a plan to renovate existing sidewalks by adding curb ramps and modifying others in an attempt to remove mobility obstacles in a timely and strategic manner. Based upon factors discussed above, sidewalks within the city were assigned to one of three categories A, B, or C. A has the highest priority and C the lowest. Sidewalks within Categories A and B will be modified under this plan, while those within Category C is not the immediate focus of this plan and ramps in these area will be modified as need arises.

Sidewalks within Category A will be the initial focus area for modification. These include sidewalks which only need strips and are located along major streets and in special destination areas believed to have the most urgent need doctor's offices, business areas, schools and elderly housing centers. We have that are in this category. It is believed that grounding projects to Specific Street will help during construction. For this reason, some curb ramps in the first priority list may extend beyond the defined focus areas. The second priority grouping, Category B is curb ramps that are not in compliance. We have that need to be done. The category with the least priority, Category C, includes the reminder of the sidewalks located in low concentration areas. These include areas with less pedestrian traffic and areas having no connection to the special destination areas.

In addition to the plan for extension sidewalks as stated above the city will implement the following requirements for all new commercial buildings and residential subdivisions:

Commercial

- **Site Plan- General Note stating that site plan meets all ADA requirements.**
- **A letter from the developer's engineer will be required stating that the structure meets all ADA requirements. A Certificate of Occupancy will not be issued until engineer's letter has been received.**
- **Fire Department will check ADA requirements when business licenses are issued.**

Residential

- **New Subdivisions- All handicap ramps within the subdivision must be installed by the developer - Developer's engineer must submit a letter certifying that all ramps meet ADA requirements.**
- **Sidewalks can not fall any more than 1" from side to side**
- **Sidewalks and driveways must meet with sidewalk continuing thru the driveway with sidewalk not falling more than 1" from side to side.**

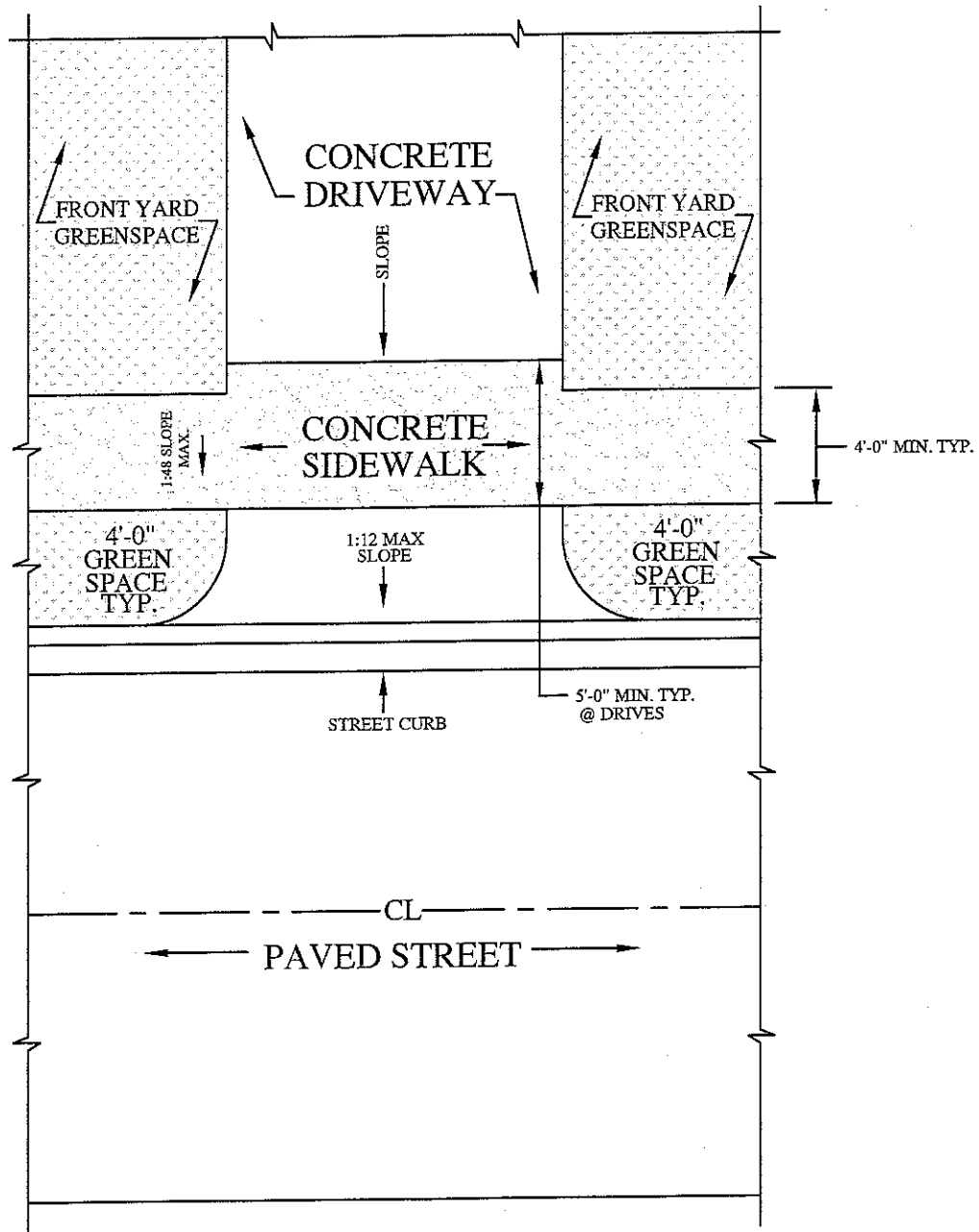
ADA Requirements

Commercial

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○ RESIDENTIAL SIDEWALK PLAN VIEW
SCALE: N.T.S.

C2

SHEET:

SCALE: AS SHOWN

CAD FILE: RESWPL.ADWG

CITY OF CABOT
LONOKE COUNTY, ARKANSAS

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REVISIONS:

**City of Cabot
Public Works Department**

Sidewalk Requirements

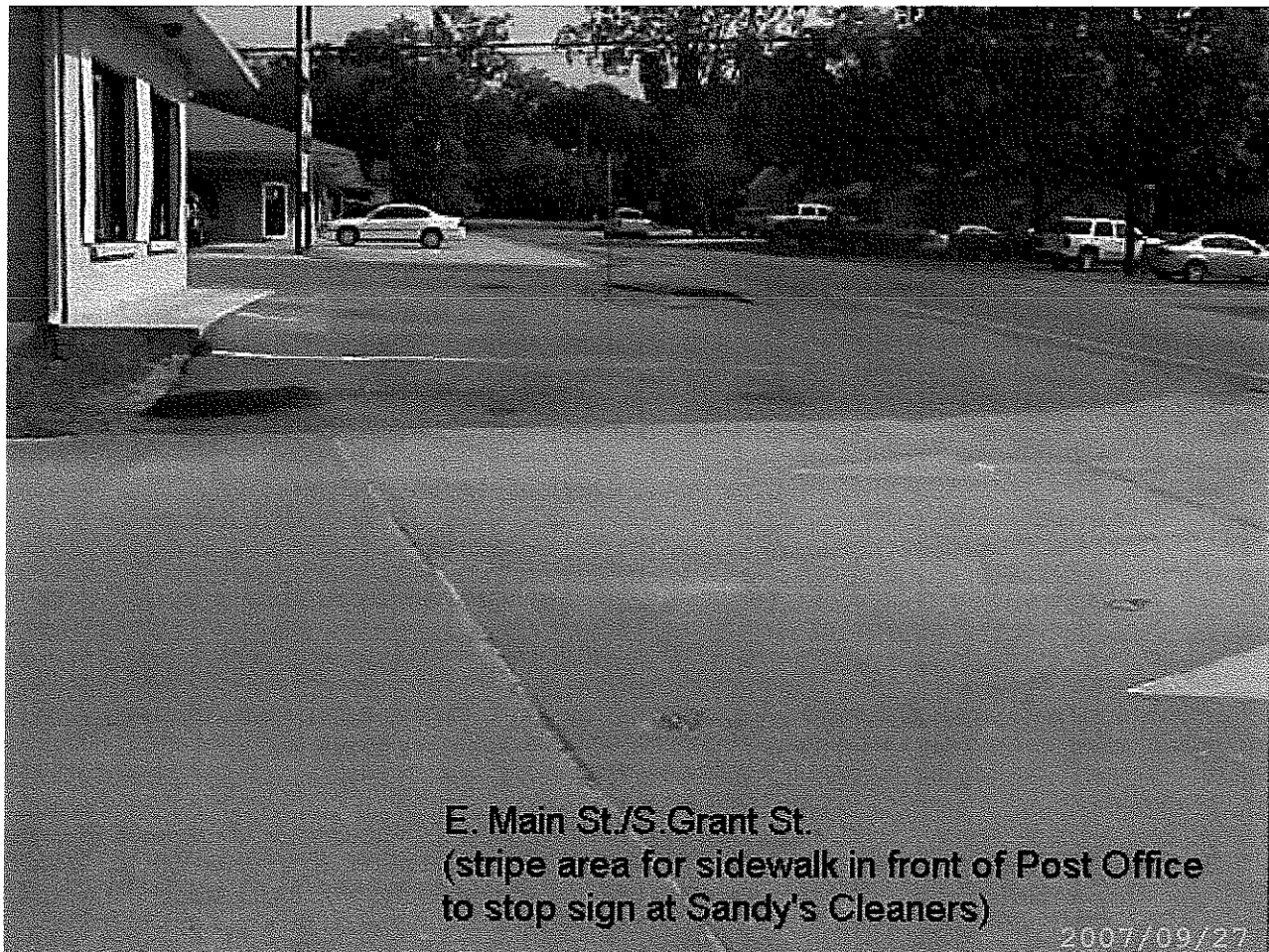
1. Sidewalks must be inspected at forming stage and at final stage.
2. Sidewalks shall be no less than 4' in width, 5' wide is preferable. No obstructions are allowed in this measured width. If there is a physical obstruction that cannot be removed, the sidewalk may be allowed to go around the object or additional width added to provide the design width.
3. Cross slope shall be no more than 2% or (1:48).
4. Cross slopes shall be maintained when crossing driveways and in no case shall the cross slope extend 2%.
5. Sidewalks shall slope towards the street unless there are extraordinary conditions and prior approval has been requested and received by the sidewalk installer. The City will have final approval.
6. Concrete will have no less than a 28-day design strength of no less than 2500 psi. Test cylinders will be taken and tested for every 400' of sidewalk constructed.
7. ½" expansion joints will be placed where new work abuts old or new work, or is adjacent to other concrete work, walls, foundations, curbs, etc. Maximum spacing of expansion joints shall be 60'.
8. As much as is practical, sidewalks shall have a 4' minimum parkway separation from the back of the street curb. If a variance is requested and approved to place the sidewalk directly behind the curb, there shall be no less than a ¾" joint between the curb and the sidewalk.
9. Surface finish shall be a rough broom finish.

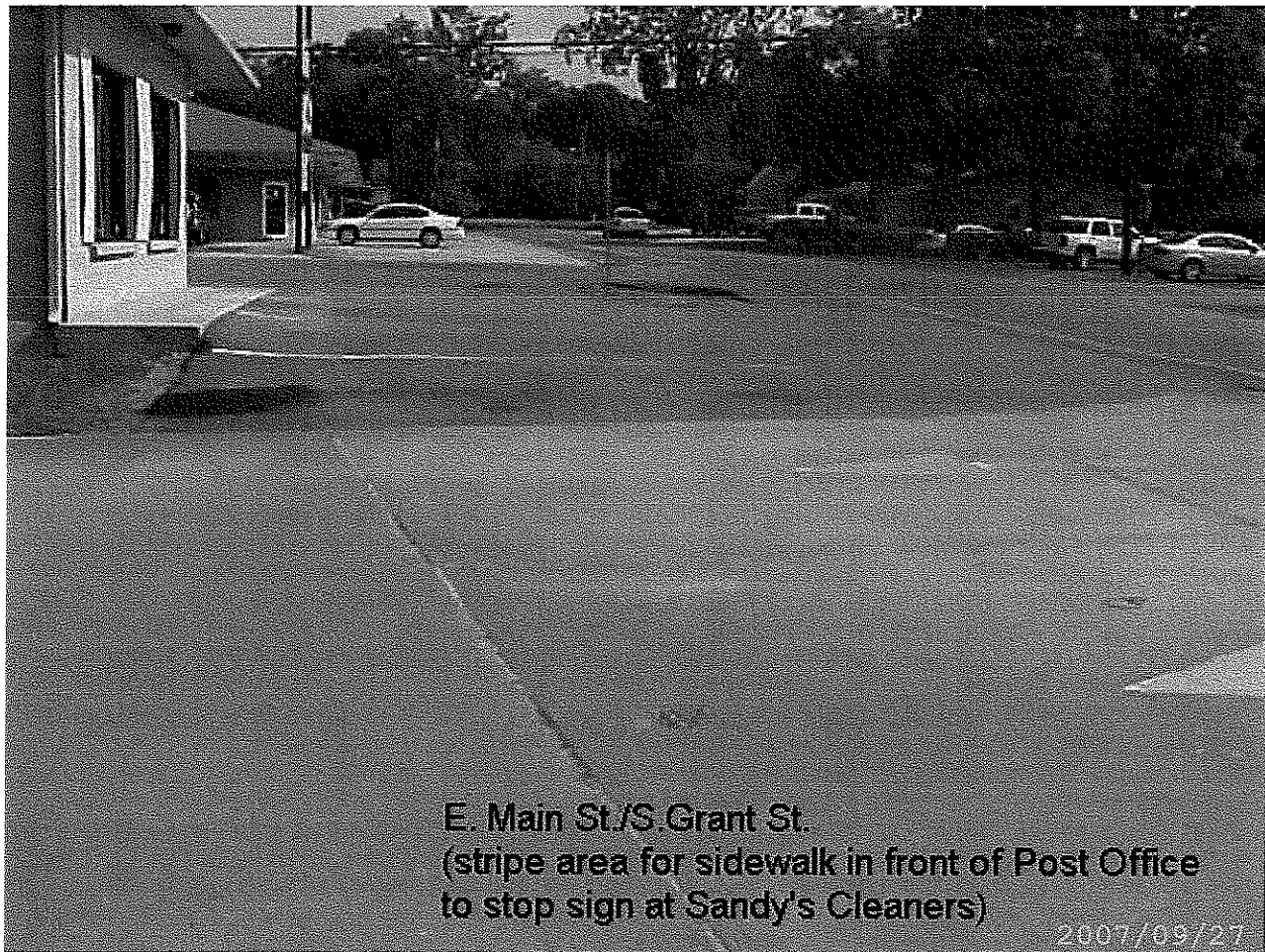
SECTION 13 Sidewalk Location:	Condition	Sideslopes	Ramps
Richie Road	Good 4'-0" Concrete Walks-ponding	Good	ADA HC Ramps good-no landings
Rodney Guthrie	No Concrete Walks	N/A	N/A
Ryeland Drive	Good Concrete Walks-Ramps not built to ADA Specifications.	Unacceptable	ADA Unacceptable
Sharon Cove	No Concrete Walks	N/A	N/A
Silverado Court	No Concrete Walks	N/A	N/A
Spring Street	No Concrete Walks	N/A	N/A
Stacey Court	No Concrete Walks	N/A	N/A
St. John Street	No Concrete Walks	N/A	N/A
Troy Malone	No Concrete Walks	N/A	N/A
Tahoe Court	No Concrete Walks	N/A	N/A
Vine Street	No Concrete Walks	N/A	N/A
Waymack Cove	No Concrete Walks	N/A	N/A
Waymack Drive	No Concrete Walks	N/A	N/A
West Elm	No Concrete Walks	N/A	N/A
West Locust	(see Section 18)	N/A	N/A
West Myrtle	No Concrete Walks	N/A	N/A
Willie Ray Drive	No Concrete Walks	N/A	N/A
10th Street	No Concrete Walks	N/A	N/A
9th Street	Good	Good	Good ADA HC Access
8th Street	good 4'-0" Concrete Walks-Fire Hydrant obscuring walk-Meters down in elevation	Good	Good ADA HC Access
7th Street	No Concrete Walks	N/A	N/A
6th Street	No Concrete Walks	N/A	N/A
5th Street	No Concrete Walks	N/A	N/A
4th Street	No Concrete Walks	N/A	N/A
3rd Street	No Concrete Walks	N/A	N/A

[illegible]

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SECTION 13 Sidewalk Location:				Condition		Sideslopes		Ramps	
Bellaire Cove		No Concrete Walks		N/A		N/A		N/A	
Bellaire Drive		No Concrete Walks		N/A		N/A		N/A	
Brookwest Cove		Good		Acceptable		Acceptable		Not ADA HC Accessible	
Canyon Court		No Concrete Walks		N/A		N/A		N/A	
Century Circle		No Concrete Walks		N/A		N/A		N/A	
Chalet Street		No Concrete Walks		N/A		N/A		N/A	
Chapel Ridge Drive		No Concrete Walks		N/A		N/A		N/A	
Cinema Boulevard		Broken Sections		Acceptable		Acceptable		ADA HC Accessible	
Circle Street		No Concrete Walks		N/A		N/A		N/A	
Cleveland Street		Good.		Acceptable		Acceptable		Not ADA HC Accessible	
Collins Street		No Concrete Walks		N/A		N/A		N/A	
Dakota Drive		Good Walks-Curb Box Inlet up in elevation		Acceptable		Acceptable		ADA HC access ramps good and ramps missing	
Dale Drive		No Concrete Walks		N/A		N/A		N/A	
East Mt. Springs Road		No Concrete Walks		N/A		N/A		N/A	
Going Drive		No Concrete Walks		N/A		N/A		N/A	
Grove Street		Fire Hydrant in Walk		Acceptable		Acceptable		ADA HC Accessible	
Locust Street		No Concrete Walks		N/A		N/A		N/A	
Nevada Cove		No Concrete Walks		N/A		N/A		N/A	
Nevada Lane		Brick Mailboxes,CBI's obscuring walks		Acceptable		Acceptable		Not ADA HC Accessible	
North Street		Good		Acceptable		Acceptable		(1) Ramp out of Specification	
Oak Circle		No Concrete Walks		N/A		N/A		N/A	
Old Tates Millroad		No Concrete Walks		N/A		N/A		N/A	
Park Circle		No Concrete Walks		N/A		N/A		N/A	
Park Drive		No Concrete Walks		N/A		N/A		N/A	
Prospect Court		No Concrete Walks		N/A		N/A		N/A	
Reno Cove		No Concrete Walks		N/A		N/A		N/A	
Reno Drive		Brick Mailboxes,CBI's obscuring walks		Acceptable		Acceptable		Not ADA HC Accessible	









E. Main St. between S. Grant St. and S. Jackson
Computer Connections
(replace sidewalk all the way to Lincoln)

2007/09/27



facing E. at intersection of S. Jackson/E. Main St
(replace sidewalk)

2007/09/27



facing E. at intersection of S. Jackson/E Main St
(replace sidewalk)

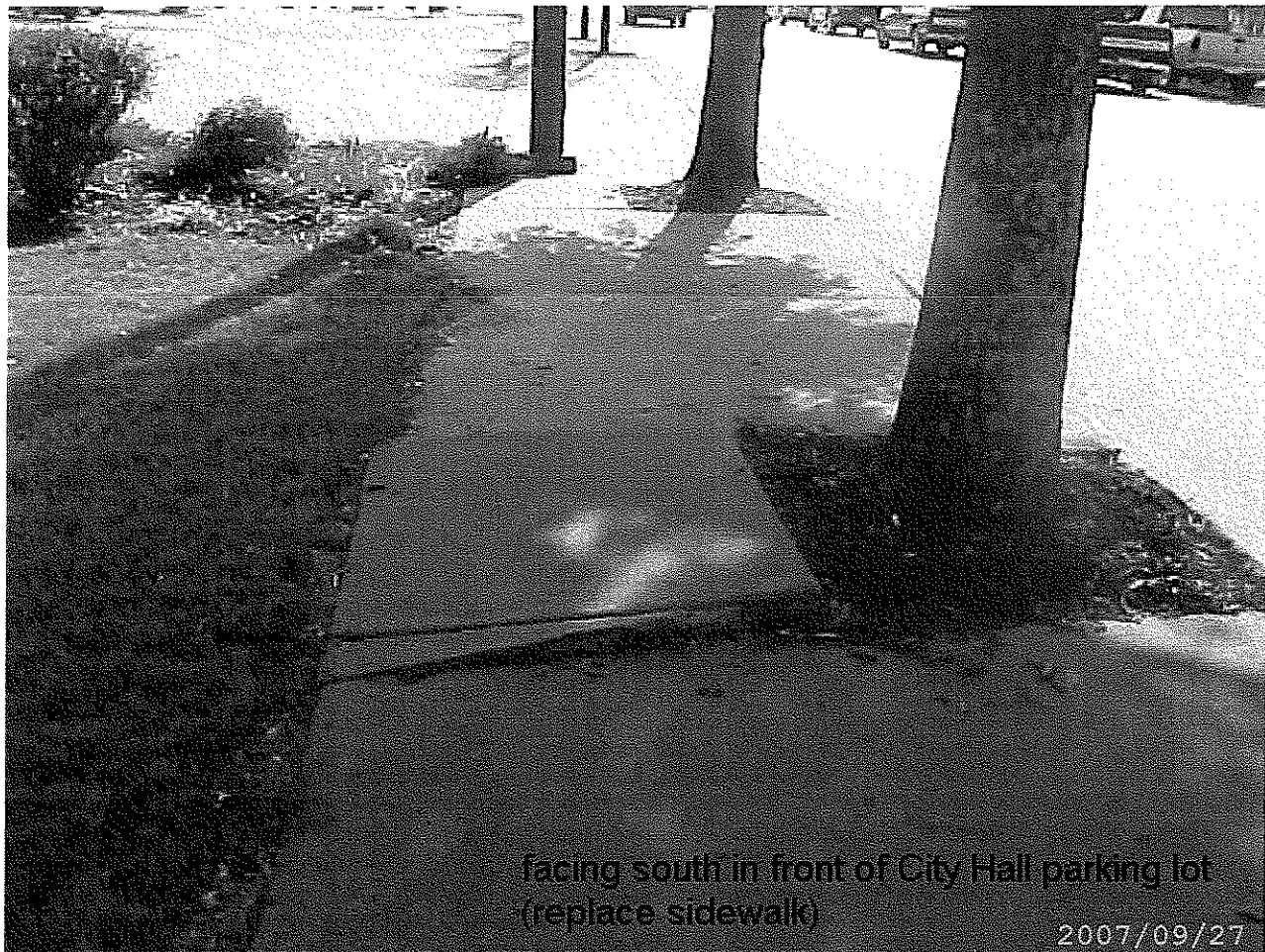
2007/03/22



facing N at intersection of E. Main St./S. Lincoln St.
(replace sidewalk)



facing N at intersection of E. Main St./S. Lincoln St.
(replace sidewalk)



facing south in front of City Hall parking lot
(replace sidewalk)

2007/09/27



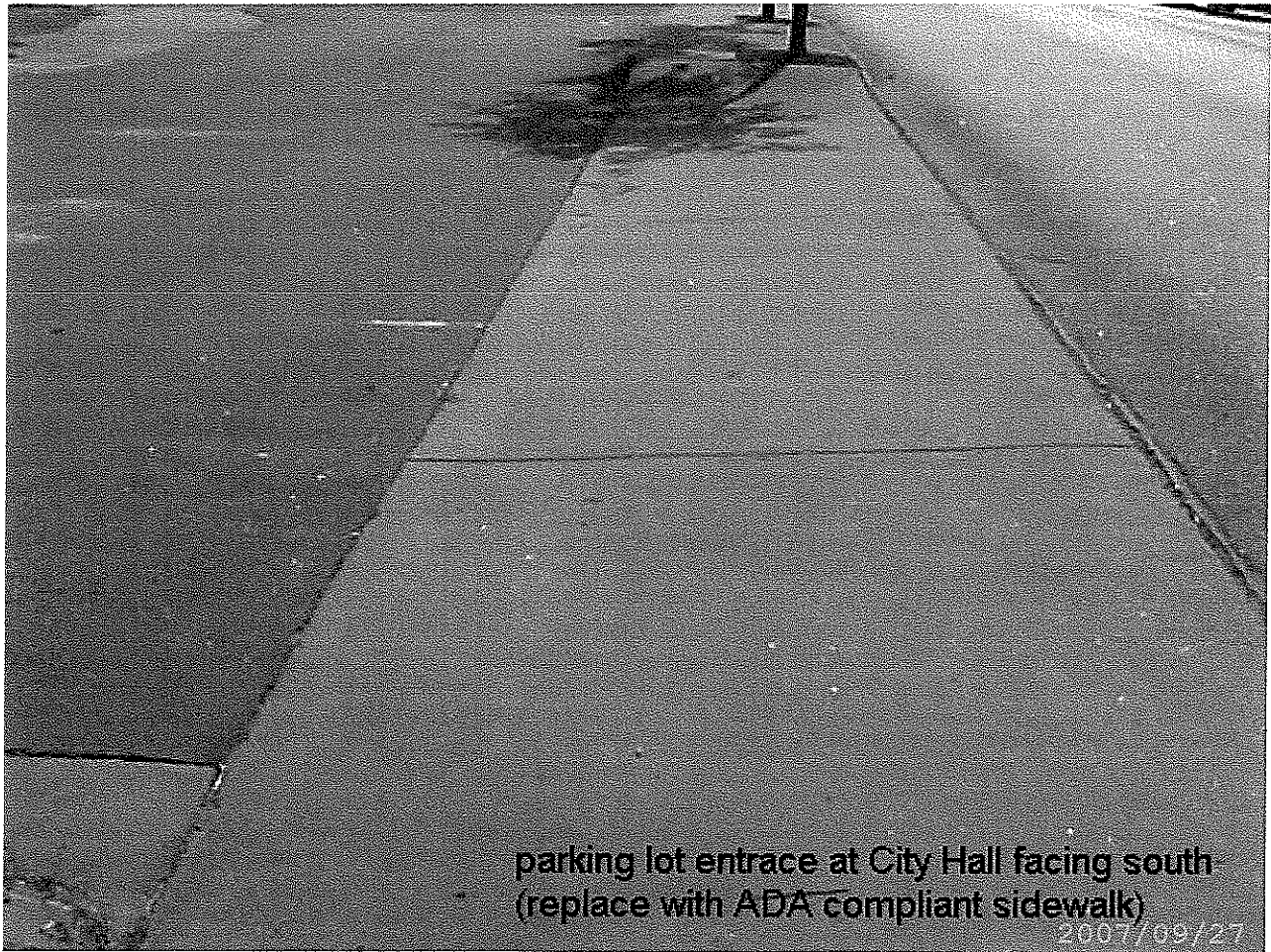
facing south in front of City Hall parking lot
(replace sidewalk)

2007/09/27



parking lot entrance at City Hall facing south
(replace with ADA compliant sidewalk)

2007/09/27



parking lot entrance at City Hall facing south
(replace with ADA compliant sidewalk)

2007/09/27

2007 last year we built New side walks From the new community center south on Lincoln to Locust St

2008 This year our plans are to rework the old sidewalks add new Trump ramps and new side walk where needed beginning at East corner of the Water Dept Crossing the railroad across Adams St left across East Main continuing to south Pine rework as needed on south Pine to Lincoln new intersection

2009 we will start E Elm go to E pine across to East Olive. Replacing Trump ramps. and side walks

2010 starting at Bradley on south Pine to Panther trail across Hwy 89 south then go to south side Jr High and build Handicap Ramps & a bridge across Panther Trail to School

2011 starting at South pine down Sycamore to K Street connecting to the existing side walk adding new Trump Ramps